

Fig. 1 is a schematic diagram of a mechanical device, likely a pump or engine, showing a cross-section of a cylinder with a piston and connecting rod. The diagram is labeled with various components and dimensions:

- 1**: The outer casing or housing.
- 2**: A vertical shaft or piston rod.
- 3**: A horizontal shaft or crankshaft.
- 4**: A piston or plunger.
- 5**: A connecting rod.
- 6**: A base or support structure.
- 7**: A valve or seal.
- 8**: A spring or cushioning element.
- 9**: A guide or support for the piston rod.
- 10**: A horizontal shaft or crankshaft.
- 11**: A valve or seal.
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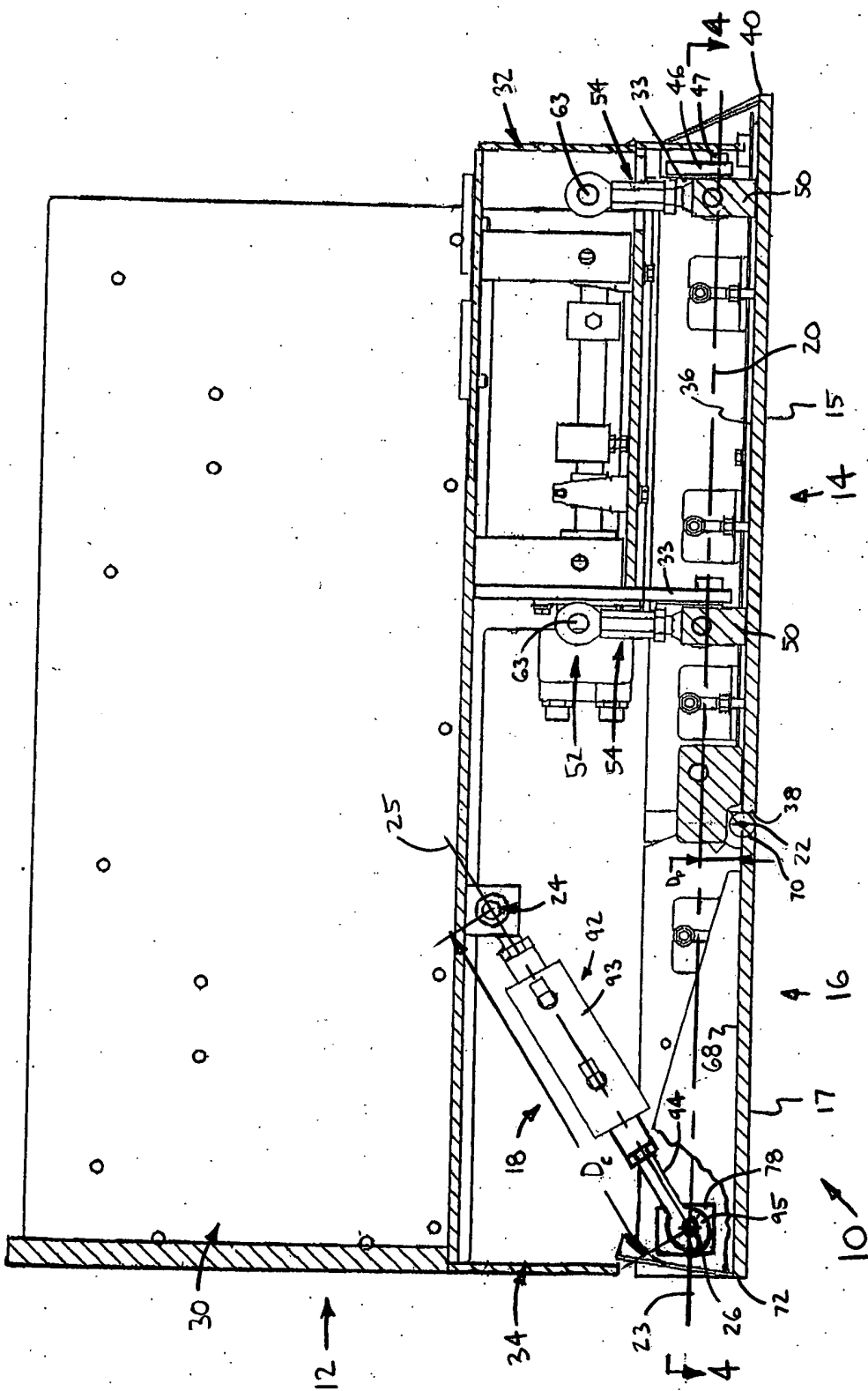


Fig. 3

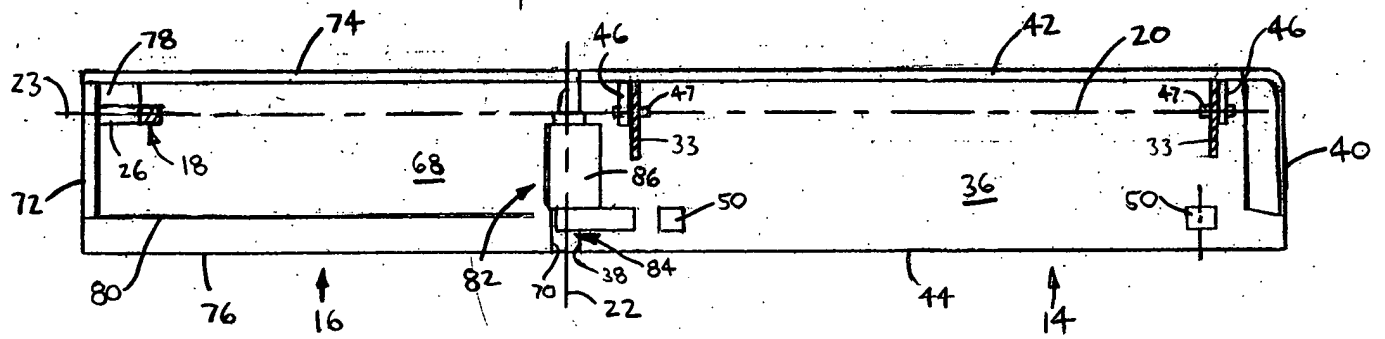


Fig. 4

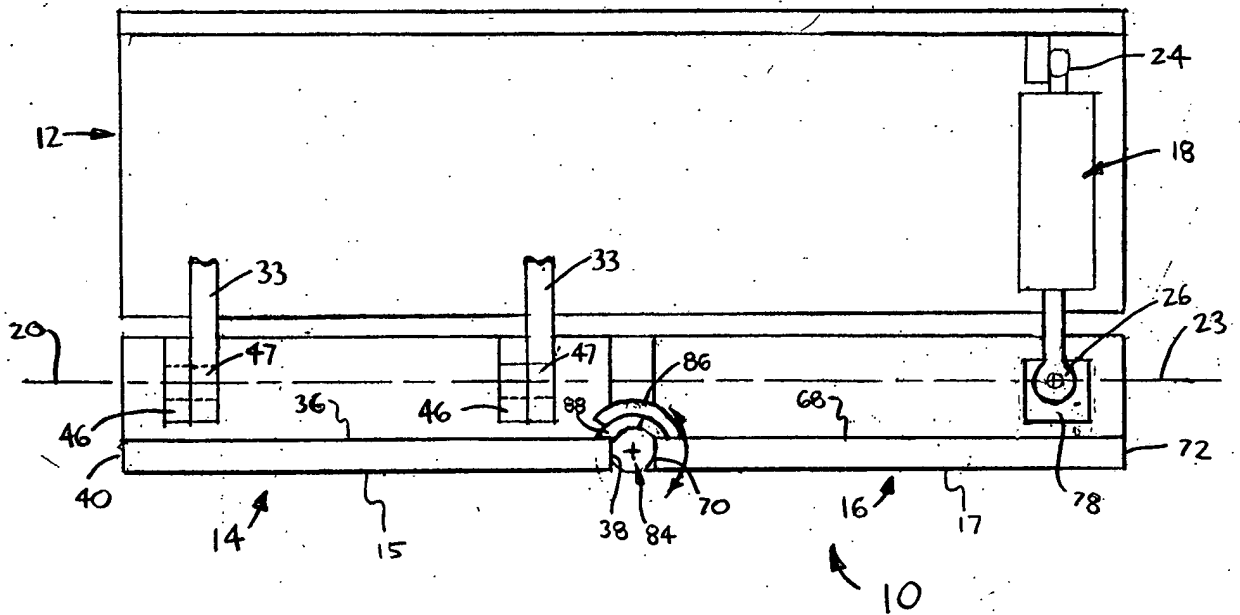


Fig. 5

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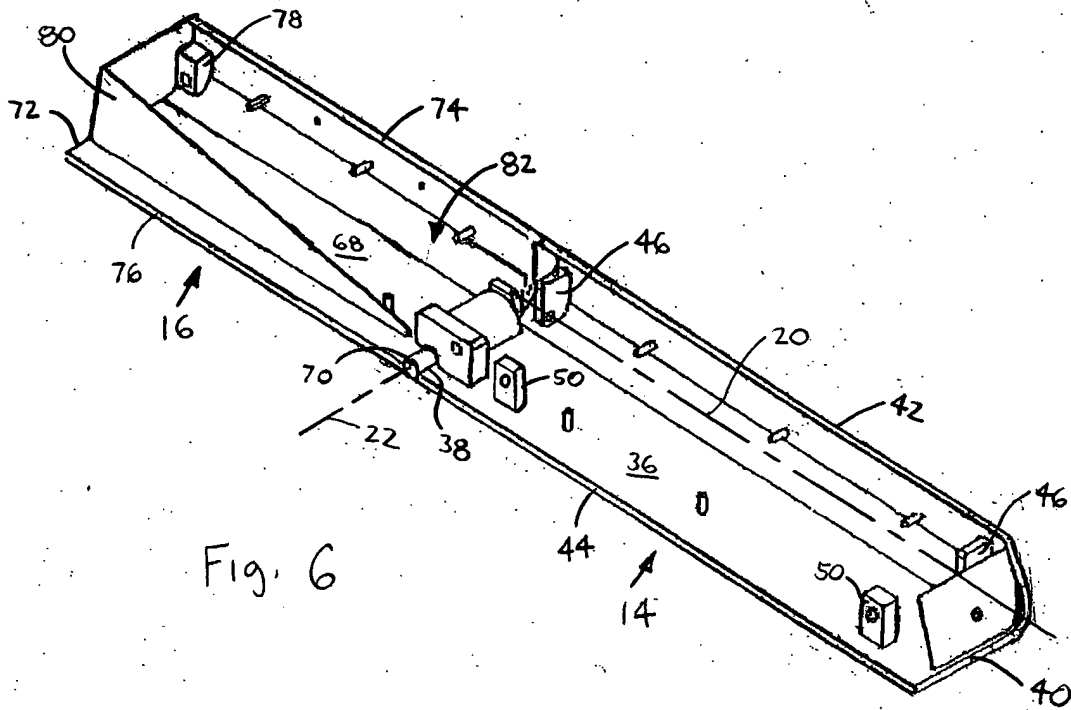


Fig. 6

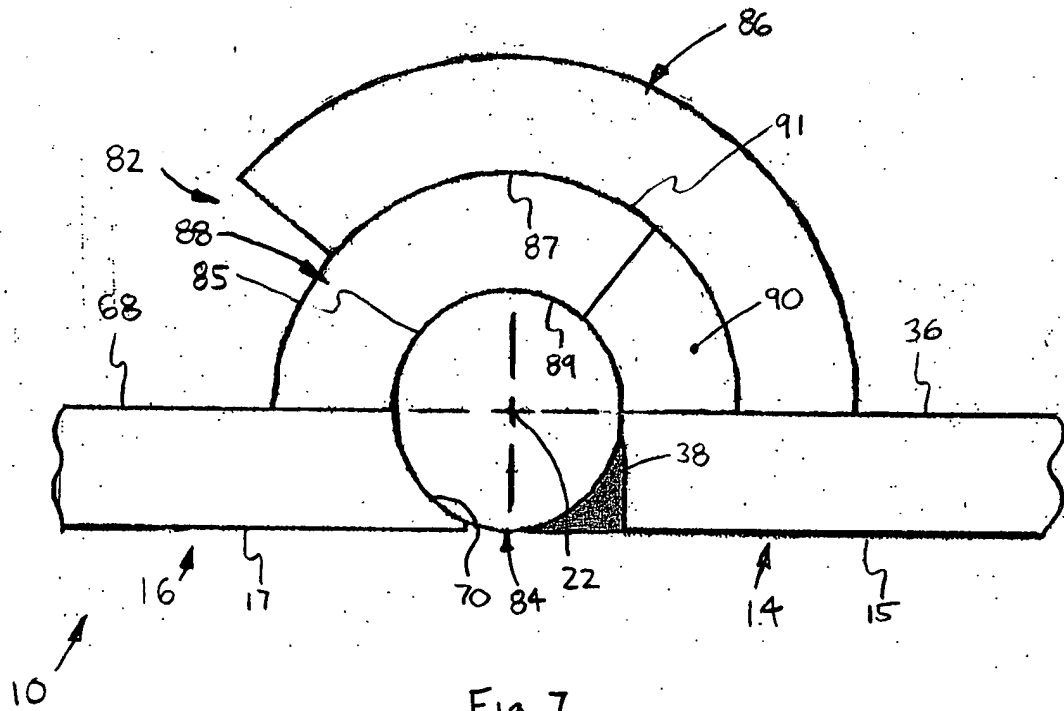


Fig. 7

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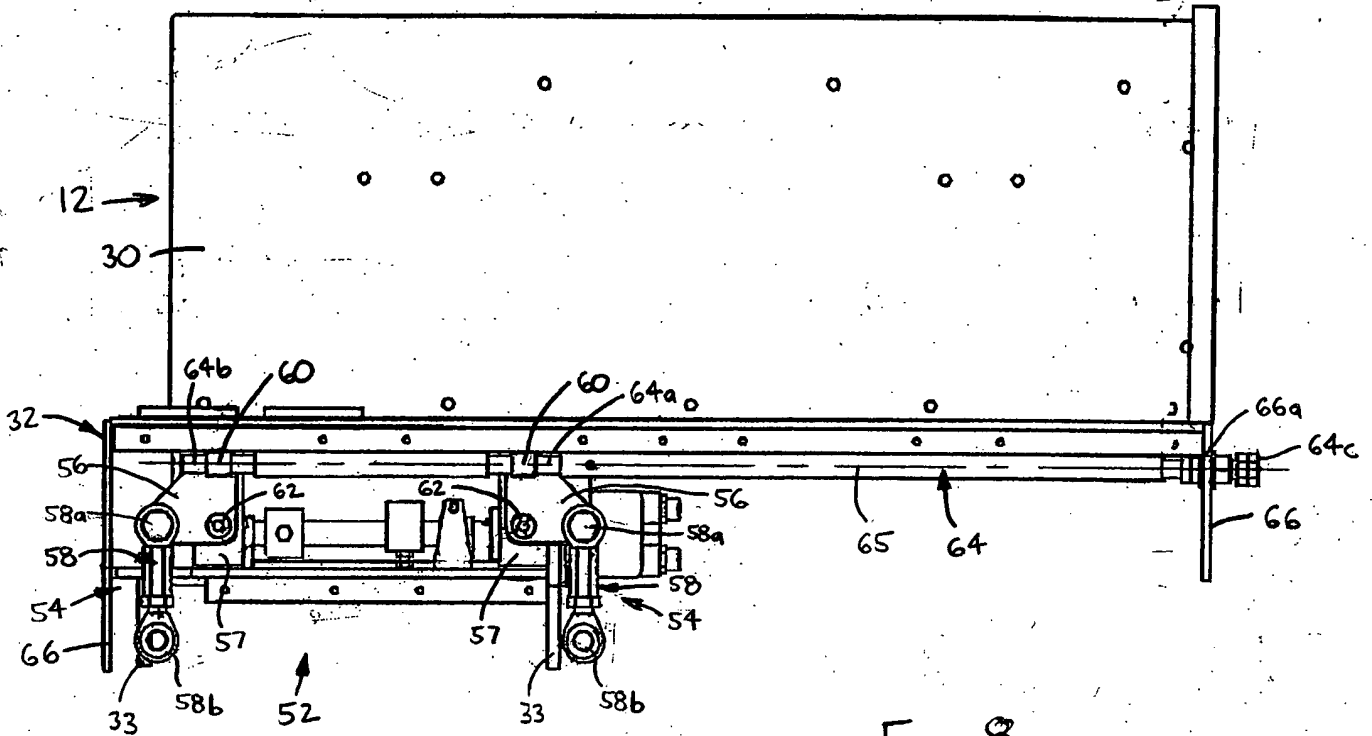


Fig. 8

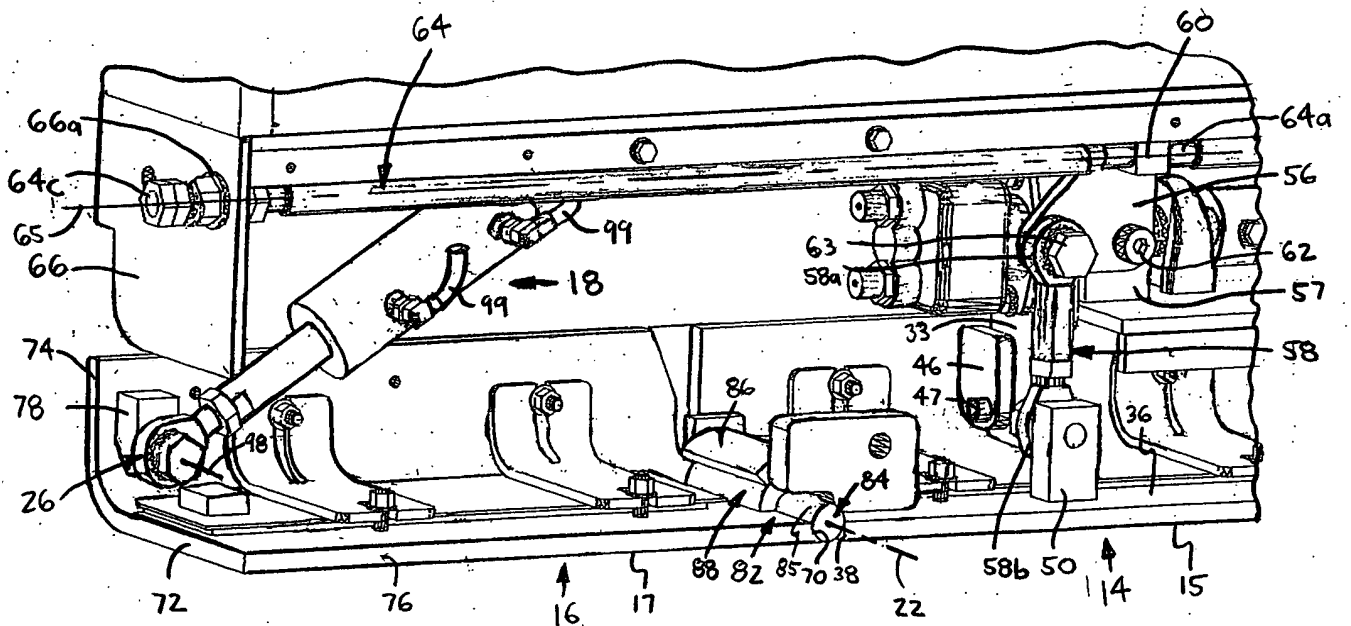


Fig. 9

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